



DT14 Rec'd PCT/PTO 24 NOV 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rudiger Franke et al

Based on International Application No.
PCT/EP00/07151

Serial No. 10/031,977

Confirmation No. 1082

Filed: 9th September 2003

Title: Method for power optimization in a
Vehicle/Train having a number of drive
systems

Group Art Unit: 3661

Examiner: Dalena Tran

Atty. Dkt. No.: 01013.0014.PCUS00

REQUEST FOR CORRECTED RECORDATION OF ASSIGNMENT DOCUMENT

Shareill Coles
USPTO Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis Hwy
Suite 320
Washington DC 20231
USA

Certificate of Transmission under 37 CFR 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office at telephone number 703- on	
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Sir:

Applicant(s) hereby request(s) that a corrected Notice of Recordation of Assignment Document be issued and sent to the undersigned representative. Specifically, the following corrections to the Notice of Recordation of Assignment Document are requested:

currently shown as: Peter Terweisch
correct information: Peter Terwiesch
currently shown as: Chrisian Klose
correct information: Christian Klose

A copy of the Notice of Recordation of Assignment Document is enclosed with the corrections marked in red ink.

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GROUP 3600

It is believed that no fees are due in connection with this submission. However, the Commissioner is authorized to charge any fees which may be required, or credit any overpayment, to **Deposit Account No. 08-3038**, referencing the docket number shown above.

The Examiner is requested to contact the undersigned by telephone at the number given below in order to resolve any questions.

Respectfully submitted,



David P. Owen
Reg. No. 43,344

Date: 19 Nov 2003

Customer No. 32894
HOWREY SIMON ARNOLD & WHITE
CityPoint
One Ropemaker Street
London EC2Y 9HS
United Kingdom
Tel: 011 44 20 7628 3303

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102341785A

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
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ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/09/2003

REEL/FRAME: 013661/0522
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FRANKE, RUDIGER

DOC DATE: 07/16/2002

ASSIGNOR:

~~TERWEISCH~~, PETER

DOC DATE: 06/12/2002

TERWIESCH

ASSIGNOR:

KLOSE, ~~CHRISTIAN~~

DOC DATE: 07/03/2002

CHRISTIAN

ASSIGNOR:

KETTELER, KARL-HERMANN

DOC DATE: 06/08/2002

ASSIGNOR:

MEYER, MARKUS

DOC DATE: 07/06/2002

ASSIGNEE:

BOMBARDIER TRANSPORTATION GMBH
SAATWINKLER DAMM 43
BERLIN, FED REP GERMANY D-13627

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.013661/0522 PAGE 2

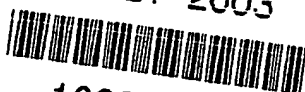
SERIAL NUMBER: 10031977
PATENT NUMBER:

FILING DATE: 09/09/2002
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
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U.S. Patent and Trademark Office

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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Te/Wiesch
 Rudiger Franke, Peter Terweisch, Markus Meyer,
 Christian Klose, Karl-Hermann Ketteler

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

2. Name and address of receiving party(ies):

Name: Bombardier Transportatioln GmbH

Street Address: Saatwinkler Damm 43

City: Berlin

State: Zip Code: D-13627 Country: Germany

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Additional name(s) & address(es) attached?

☐ yes ☒ no

Execution Date(s): 16 July 2002, 12 June 2002, 7
June 2002, 3 July 2002, 8 June 2002

4. Application number(s) or patent number(s):

If this document is filed together with a new application, the execution date of the application is

A. Patent Application No(s).

10/031,977

B. Patent No(s).

Additional numbers attached? ☐ yes ☒ no

5. Name & address of party to whom correspondence concerning document should be mailed:

David P. Owen
 HOWREY SIMON ARNOLD & WHITE
 CityPoint
 One Ropemaker Street
 London EC2Y 9HS
 United Kingdom
 Tel: 011 44 20 7628 3303

6. Total number of applications and patents involved

one7. Total fee (37 C.F.R. § 3.41).....\$ 40.00

☐ Enclosed
☒ Authorized to be charged to Deposit Account

8. Deposit Account Number: 08-3038

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David P. Owen

Name of Person Signing

Registration No. 43,344

Signature

Date

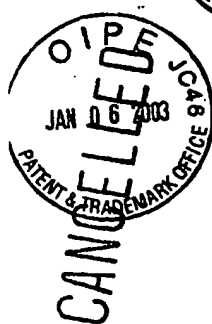
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09/17/2002 LLANDGRA 00000107 083038 10031977

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to B mbardier Transp rtation GmbH, Saatwinkl r Damm 43, D-13627 Berlin, Germany (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

in the invention(s) known as Method for power optimization in a Vehicle/Train having a number of drive systems for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. 10/031,977 filed on 24 January 2002), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: K-dp Franke Date: 16.7.2002
Rudger Franke

Signature: _____ Date: _____
Peter Terwiesch

Signature: _____ Date: _____
Markus Meyer

Signature: _____ Date: _____
Christian Klose

Signature: _____ Date: _____
Karl-H rmann Ketteler

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to B mbardier Transportation GmbH, Saatwinkler Damm 43, D-13627 Berlin, Germany (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

in the invention(s) known as **Method for power optimization in a Vehicle/Train having a number of drive systems** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (also known as United States Application No. 10/031,977 filed on 24 January 2002), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: _____ Date: _____

Rudiger Franke

Signature: P. Terwiesch Date: 2002-06-12

Peter Terwiesch

Signature: _____ Date: _____

Markus Meyer

Signature: _____ Date: _____

Christian Kl s

Signature: _____ Date: _____

Karl-Hermann Ketteler

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to **Bombardier Transportation GmbH, Saatwinkler Damm 43, D-13627 Berlin, Germany** (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

in the invention(s) known as **Method for power optimization in a Vehicle/Train having a number of drive systems** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. 10/031,977 filed on 24 January 2002), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: _____ Date: _____
Rudiger Franke

Signature: _____ Date: _____
Peter Terwiesch

Signature: h. Meyer Date: 7.6.2002
Markus Meyer

Signature: _____ Date: _____
Christian Klose

Signature: _____ Date: _____
Karl-Hermann Kettel r

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to Bombardier Transportation GmbH, Saatwinkler Damm 43, D-13627 Berlin, Germany (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

in the invention(s) known as **Method for power optimization in a Vehicle/Train having a number of drive systems** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. 10/031,977 filed on 24 January 2002), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: _____ Date: _____

Rudiger Franke

Signature: _____ Date: _____

Peter Terwiesch

Signature: _____ Date: _____

Markus Meyer

Signature:  Date: 3.7.02

Christian Klose

Signature: _____ Date: _____

Karl-Hermann Ketteler

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to Bombardier Transportati n GmbH, Saatwinkler Damm 43, D-13627 Berlin, Germany (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: _____ Date: _____

Rudiger Franke

Signature: _____ Date: _____

Peter Terwiesch

Signature: _____ Date: _____

Markus Meyer

Signature: _____ Date: _____

Christian Klose

Signature: Karl-Hermann Ketteler Date: 8.6.2002

Karl-Hermann Ketteler

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